



# 2002-2003 56<sup>th</sup> annual report

- ..... ANIMAL CONTROL
- ..... COMMUNITY HEALTH SERVICES
- ..... DENTAL HEALTH
- ..... ENVIRONMENTAL PUBLIC HEALTH
- ..... HEALTH PROMOTION & OUTREACH
- ..... INFORMATION & FISCAL MANAGEMENT

3140 "N" Street Lincoln, NE 68510 [www.ci.lincoln.ne.us](http://www.ci.lincoln.ne.us)



# PUBLIC HEALTH

## touches everyone



**BRUCE DART, MS**  
Health Director

There are many complex interactions (biological, social, cultural, environmental), which determine the health of individuals and community populations. The application of knowledge to improve the health of both populations and individuals, through strategic partnerships with population and public health stakeholders takes place every day at the Lincoln-Lancaster County Health Department.

The Department has had much success serving the community this year, but as an organization, we are constantly evaluating those efforts to determine how to better serve our citizens. Effective public health actions occur at multiple levels in a community. The success of this approach requires that many public health practitioners work together in a coordinated manner.

To achieve a goal of effective service, the Department is beginning a transition to population-based public health services. Population-based practice requires teamwork among the many public health disciplines. There is not a single level of intervention that is more important than any other in effecting the changes desired from public health action. All levels are critical to the success of the process, as are the members of the multi-disciplinary public health teams charged with carrying them out.

Population-based practice includes the following activities: determines the health status of the community, identifies populations that are at risk, establishes the priority health problems of the community, and plans and implements public health strategies. This upcoming year, the Department will meet those goals and ensure services are provided to everyone in the community, with the more vulnerable populations receiving more services. Service provision from a population-based perspective will ensure resources are effectively used and the community as a whole is touched.

I thank everyone in Lincoln and Lancaster County for their support in the past and look forward to serving everyone in the future.

*Bruce D. Dart*



**COLEEN J SENG**  
Mayor



**ED SCHNEIDER, OD**  
Board President

## Mission Statement

The Lincoln-Lancaster County Health Department provides leadership in promoting environmental and personal health through health promotion, disease detection, disease prevention, education and regulation. In cooperation with community resources, the Department as the official agency is responsible for assisting the community and the citizens to assume responsibility for their health and the health of the community.

## 2003 BOARD OF HEALTH

### about the board of health

In 1873, a City Council ordinance created the Board of Health. In 1886, the City Council approved an appropriation for the Health Department. The Department was created as an official city/county entity by interlocal agreement in 1947.

The Mayor appoints the Health Director, with confirmation by the City Council, County Board and Board of Health. The Board of Health consists of one physician, one dentist, one City Council member, one County Board member and five public-spirited members appointed by the City Council and County Board.



**RODRIGO CANTARERO, PhD**



**DONNA HOWE, DDS**



**TONY MESSINEO**



**LISA PETERSON, MD**



**LARRY HUDKINS**  
County Commissioner  
Vice President



**KATE KULESHER**



**HENA ROY, MD**



**KEN SVOBODA**  
City Councilman



# HEALTH STATUS

## highlights for 2002 to 2003

FISCAL YEAR 2002-2003



### Epidemiology and Evaluation

The study of disease and the impact of chronic disease on our population is a core function at the Health Department.

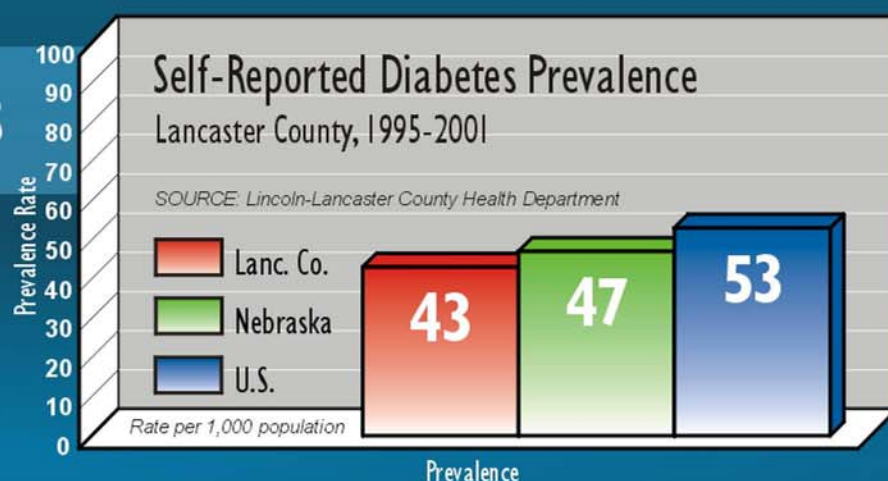
The Board of Health, Department staff, and over 200 community stakeholders identified 17 goals as part of the Department's long-range plan.

A priority goal for 2004 was to "Diminish Chronic Disease Complications by Increasing Access to Care and Early Intervention".

### diabetes

One of the Healthy People 2010 objectives for Lancaster County is to improve the quality of life by reducing premature death, disability, and the economic costs associated with chronic diseases such as diabetes. Between 1995-2001, an estimated 45 out of every 1,000 adults, 18 years and older, had diabetes in Lancaster County.

Between 1997-2002, the total cost of diabetes-related hospitalizations exceeded \$211 million, with an average cost of \$15,082 per hospital stay. The average cost per hospital stay due to other non-diabetes related hospitalization was \$9,966.



### cancer

In Lancaster County, nearly 20%-25% of all deaths are linked to cancer every year. In recent years (1999, 2001), however, deaths due to cancer have surprisingly surpassed deaths due to heart diseases - the leading causes of deaths in the Nation and the State.

Source: Lincoln-Lancaster County Health Department

\*Incidence Rate per 100,000 male population  
\*\*Incidence Rate per 100,000 female population

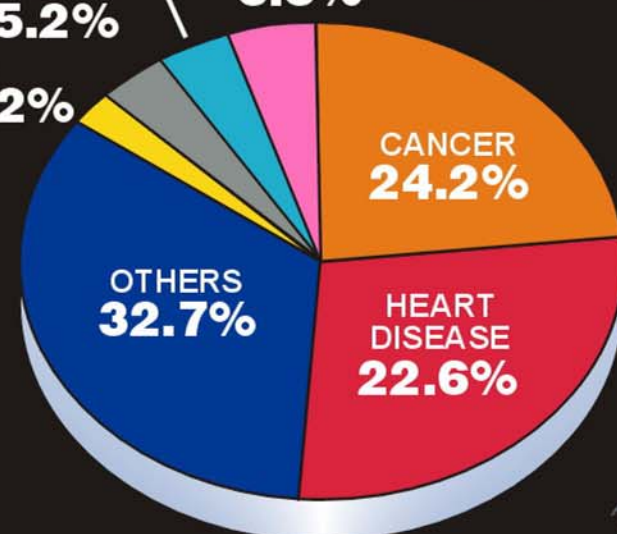
### Five Leading Cancer Incidences by Gender Lancaster County 2001

RANK	MALE	FEMALE
1	Prostate Cancer (113*)	Breast Cancer (142**)
2	Lung Cancer (50)	Lung Cancer (47)
3	Colorectal Cancer (40)	Colorectal Cancer (53)
4	Leukemia (18)	Malignant Neoplasm of Uterus (26)
5	Skin Cancer (18)	Malignant Neoplasm of Ovary (15)

### LEADING CAUSES OF DEATH

Lancaster County - 2002

CHRONIC LUNG DISEASE 5.6%  
ACCIDENTAL DEATHS 5.2%  
DIABETES 3.2%  
CEREBROVASCULAR DISEASE 6.5%



### 2002 VITAL STATISTICS

Lancaster County  
Estimated Population: 257,468

	NUMBER	BIRTH RATE / DEATH RATE
BIRTHS	3,821	14.8 per 1,000 pop.
DEATHS	1,742	6.5 per 1,000 pop.

### COMMUNITY HEALTH INDICATORS:

Low Birth Weight Rate: 53.6 per 1,000 live births  
Infant Mortality Rate: 7.1 per 1,000 live births  
Teen Pregnancy Rate: 84.3 per 1,000 live births



# NEW PUBLIC HEALTH THREATS

demand alertness and responsiveness



*Spraying for adult mosquitos*

## West Nile Virus

In order to reduce the number of people that would become sick or die from West Nile Virus (WNV), the Health Department led a comprehensive, community-wide WNV prevention campaign. People were encouraged to avoid being outside during dusk and dawn, to wear long sleeves and pants, and to use repellent. Businesses, landowners and the public were encouraged to eliminate standing water and treat water with larvicide to kill mosquitos before they became adults. The most visible part of the over all effort was the spraying for adult mosquitos by Public Works and Parks and Recreation staff. This multi-faceted approach was credited with significantly reducing the number of people that contracted WNV this summer. Even with these efforts, 110 people were diagnosed with WNV. This is the highest number of cases of any vector borne disease ever recorded in Lancaster County.



## Metropolitan Medical Response System

The Lincoln Metropolitan Medical Response System (MMRS) is a community-wide effort involving a vast array of local agencies and health care providers aimed at improving our medical response to a weapon of mass destruction event or other catastrophic event. Since 2001, the Lincoln MMRS worked to develop an effective and efficient response for the citizens of Lincoln and Lancaster County. During 2003, MMRS purchased and deployed decontamination systems and personal protection equipment. In conjunction with State planning, MMRS has completed and tested a plan to vaccinate everyone in Lancaster County in four days, if needed. The Lincoln-Lancaster County Health Department now has a stockpile of antibiotics for use in a public health emergency, MMRS partners, at no cost to the City or County, will replace the stockpile, as necessary. During 2004, the Lincoln MMRS will continue to strengthen our community's capabilities and capacities to respond to the human health consequences of a catastrophic public health emergency.



*Decontamination tent unveiling*

## Mass Clinic Exercise

### Emergency Response

In a time when terrorist use biological and chemical weapons, public health professionals must be ready to work closely with other first responders, such as fire and police. LLCHD has quickly increased our community's level of preparedness by training additional staff in emergency response to biological, chemical, radiological/nuclear and mass trauma events. This training is equally useful for LLCHD's participation in handling over 200 emergency responses to accidental spills or illegal dumping of hazardous materials, methamphetamine labs, and vehicle accidents.

Some of the training courses attended:

- U.S. Dept of Defense Weapons of Mass Destruction COBRA (Chemical, Ordnance, Biological, Radiological) courses
- Biowarfare & Bioterrorism – U.S. Centers for Disease Control & DOD
- Chemical Threat Agents – U.S. Dept. of Justice
- Air Monitoring & Hazardous Materials Sampling – US EPA
- Nuclear Fuel Emergency Response & Radiological and Nuclear Operations and Testing – U.S. Department of Energy and Transportation
- HAZWOPER (Hazardous Operations) – OSHA
- Threat and Risk Assessment – Department of Homeland Security



## Emerging Infectious Diseases



Emerging infectious diseases demanded reallocation of scarce public health resources to fight off West Nile Virus, prepare for the potential for a terrorist attack using Small Pox virus, planning for a possible case of SARS, and dealing with a most unusual outbreak of pneumonic Tularemia. While SARS gained national headlines and demanded local planning for what to do if a case showed up locally, local health department staff were also working hard to get first line responders, doctors and nurses vaccinated against Small Pox. And if it wasn't Small Pox, it was the spread of Monkey Pox from prairie dogs to people, adding an entirely new disease to the Western Hemisphere. A small local outbreak (three cases) of pneumonic Tularemia in lawn care workers led a team of physicians from the U.S. Centers for Disease Control to Lincoln to assist LLCHD and the Nebraska Department of Health and Human Services in determining the main factors in this highly unusual occurrence and assess the risk of this disease spreading into the general population. Such occurrences have almost become the norm in the past ten years, and these situations severely stretch local public health resources.



# THE ENVIRONMENTS where we live, work and play IMPACT OUR HEALTH

## Children's Environmental Health

To reduce health risks posed to children, LLCHD urged people to bring two recently banned pesticides, Diazinon and Dursban, to any of the seven Household Hazardous Waste Collections held this year. The U.S. Environmental Protection Agency banned these pesticides to protect children and the public's health. Children are more likely to be harmed by pesticide exposure because they eat more food, breathe more air, and drink more water than adults. Hundreds of families choose to participate in the collections making their homes safer for their children.

## Asthma

A special public health report, *Asthma - A report to the Community of Lancaster County 2003*, was developed and published by a community coalition. Childhood asthma can be a frightening health problem affecting thousands of families in Lancaster County. Data gathered from public and private schools revealed that 3,400 children had been diagnosed with asthma. Common environmental asthma triggers include: secondhand smoke, pet dander, roaches, dust mites, mold and pesticides. Reducing exposure to these triggers would result in many fewer asthma attacks, healthier children, and fewer lost school and workdays.

## Outdoor Air Quality

Each year, the American Lung Association assesses the toll that ozone air pollution places on our nation's ability to breathe. Ozone, the main ingredient in smog, is an irritant to the lungs. *The American Lung Association State of the Air: 2003* gives Lincoln "A's" and rated the City as one of the eleven cleanest metropolitan areas in the nation for ozone related air quality.

Lincoln and Lancaster County also enjoy low levels of other air pollutants, including particulate matter (soot) and carbon monoxide. Particulate matter (PM) is especially harmful to people with asthma, chronic obstructive pulmonary disease (i.e. chronic bronchitis and emphysema) or heart disease.



HOW CLOSE ARE THEY  
TO **YOUR** CHILDREN?

**DURSBAN &  
DIAZINON**  
ARE BANNED  
CHEMICALS...



**"Sustain and improve air, land  
and water quality"...priority goal,  
2003 Strategic Plan**

## Preventing Pollution to our Lakes and Streams



LLCHD and Public Works and Utilities joined forces to emphasize the importance of not dumping anything into the storm drain system. Federal, State and local laws prohibit dumping to storm drains because they lead directly to streams and lakes. Dumping paint, oil or other material into the storm drain causes pollution, killing fish and other wildlife, and potentially contaminating groundwater.

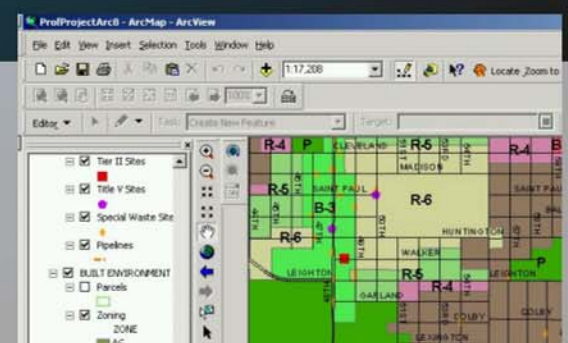
## Water Quality

**Norris students  
get a grade of  
Job "Well" Done  
in Innovative Project**



Source: The Nebline, June 2003

Students at Norris and Raymond Central will test and map over 600 wells in Lancaster County through the "Safe Water Tomorrow Through Pollution Prevention Today" program coordinated by the LLCHD Water Quality Program. Well owners are encouraged to bring water samples to community events called "Test Your Well Nights." Using special equipment, students test the water and provide information on Nitrates and on preventing groundwater pollution. In a related effort, old wells in need of decommissioning are identified by students through "Find A Well." Natural Resources District cost share programs are used to "plug" these old wells that pose both safety risks to people and animals and pollution risk to the groundwater. These efforts have been grant funded through the Nebraska Department of Environmental Quality and the Environmental Trust Fund.



GIS for Land  
Use Planning

## Smart Growth for a Healthier Community

The LLCHD reviews all major land use changes to assure that the public's health is protected. LLCHD advocates "Smart Growth" choices and utilizes the latest technology, such as GIS, to help make science based recommendations on health risks. Examples of concerns are the location of residential developments too close to industrial tracts of land where hazardous materials are used along railroad tracks, or near large underground pipelines carrying flammable or hazardous materials. Acreage developments are reviewed to assure water will be available and that sewage systems can be installed.



# TEAMWORK IS ESSENTIAL

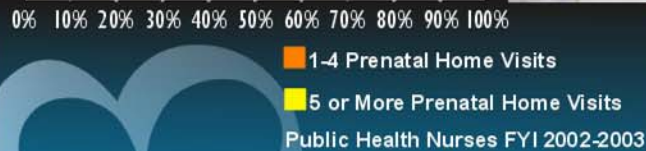
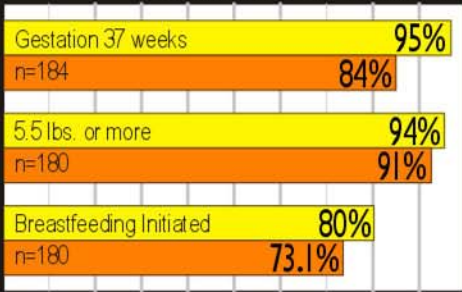
when promoting and protecting the

# health of populations and individuals

*Madres Saludables (Healthy Mothers) participate in a health education class lead by bilingual public health nurse, Jane Linsenmeyer.*



**Health Outcomes - Maternal Child Clients**  
Public Health Nurses - FY 2002-2003



Of the infants born to WIC mothers, 6.6% are low birth weight

SOURCE: Lincoln-Lancaster County Health Department



## Improving Health Outcomes for Women, Infants and Children

As part of a Departmental priority to reduce infant deaths and improve birth outcomes, the LLCHD WIC Program focuses on pregnant women and infants. Of the 2,032 WIC participants, 33% are pregnant women - the highest proportion per caseload in the state. 49.2% (265) pregnant women stopped smoking during pregnancy through post-partum while participating in the program. In addition, 65% of all infants are breastfed.

## Home and Community Based Services

Because tougher economic times have meant fewer resources for pregnant women at risk, this year the public health nurses have focused on gathering data to evaluate outcomes of home visits with current resources. A special project looked at health outcomes for women identified to have the highest risk for poor birth outcomes (including prematurity and low-birth weight). The study revealed that those women receiving 5 or more home visits with a public health nurse were more likely to have a normal birth weight baby and to breastfeed in the neonatal period.



## The SmokeFree Program

Due to the negative effects smoking has on pregnancy outcomes (prematurity, low birth weight and higher infant mortality), LLCHD has implemented The Smoke Free Program. All pregnant women seen in the Department are assessed for smoking behaviors. Approximately 1,200 pregnant women are assisted with the application process for Medicaid each month and 44% are smokers.

## Access Medicaid

During 2002-2003, Access Medicaid worked with an average of 18,500 medicaid eligible clients per month in Lancaster County. Three focus areas during this year were addressing the needs of newly eligible pregnant women each month, helping clients to understand legislative changes impacting Medicaid eligibility through expanded outreach programs and addressing the needs of our physician community through targeted outreach.

## Clinic Services



Dr. Glen Lau, volunteer physician, and public health nurse, Lori Heuertz, provide health care to a patient. The Department works closely with the Lancaster County Commissioners and General Assistance Program, to assure access to health care for the most needy citizens. The clinic served more than 2,350 clients last year.

## Dental Health

The UNMC College of Dentistry and the Dental Health Division have a long collaborative history of providing services for at-risk adults. Through grant funds, the College of Dentistry has partnered with the Dental Health Division to provide services for at-risk adults that the Dental Health Division has been unable to provide due to the complexity of the services. The total value of the treatment services provided by the College of Dentistry was \$94,574 at a cost to the supporting grants of \$45,787.





## Summer Food Program



### FREE SUMMER MEAL

COMIDA GRATUITA EN EL VERANO

For: Anyone 18 and younger



## Summer Food Program Serves Record Number of Meals

This is the twenty-third year of community outreach for Lincoln-Lancaster County Health Department through the Summer Food Program for Children. There were 31 feeding sites in 2003 with delivery of 35,354 meals serving eligible children; 12,304 breakfasts and 23,050 lunches. This is an average of 740 meals per day over the 48 days.

# PUBLIC HEALTH

touches everyone in the community

FISCAL YEAR 2002-2003

## Lincoln on the Move



The Lincoln on the Move Program works to expand existing partnerships and to develop new partnerships to promote physical activity, good nutrition, and oral health programs. To achieve this goal, the Lincoln on the Move Program partners with the Lincoln Parks and Recreation Program, the Lincoln Journal-Star, Lincoln Public and Parochial Schools, worksites, churches, and senior centers to encourage individuals and families to make healthy choices related to their physical activity level, their nutritional habits and their oral health practices. One way of accomplishing increased exercise was through the use of pedometers. Individuals were encouraged to reach a personal goal of 10,000 steps each day.

## Early Development Services Coordination



Last year, the Early Services Coordination Program served a record number of children in the history of the program.

Referrals were up nearly 18% over last year. The primary referral source is parents as the primary care givers to their infants. To keep public awareness high about disability issues and early access to services, the program engages in a number of outreach and public education activities in collaboration with the Lincoln Public Schools and other agencies.

The program continues to coordinate training for child care providers focusing on children with disabilities. A total of 395 participants received training this year.



## Child Passenger Safety

Motor vehicle crashes remain the leading cause of unintentional injury related death for children 14 years of age and under in Lancaster County. Heightened public awareness of this potential danger has greatly increased the public's interest in receiving child passenger safety (CPS) information and services. LLCHD responded to this need through development of the Lincoln-Lancaster County Child Passenger Safety Committee. This committee is comprised of eight individuals from four organizations who share the commitment to ensure the safety of child passengers in our community.

## HEALTHY HOMES



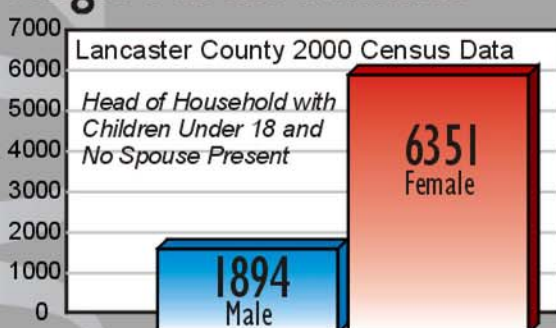
LINCOLN-LANCASTER COUNTY  
HEALTH DEPARTMENT

PROMOTING THE HEALTH OF  
PEOPLE OF ALL CULTURES.  
A PROGRAM SERVING  
PREGNANT WOMEN,  
INFANTS & FAMILIES.

## Healthy Homes

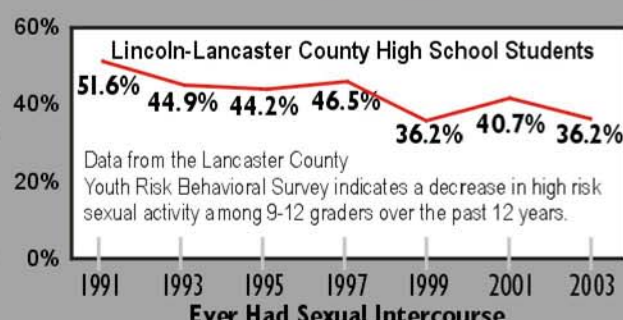
The Healthy Homes Program continues to serve pregnant women and women with young children of many cultures. The combined caseload of the African American, Hispanic, Vietnamese, and American Indian Outreach Specialists is more than 140 clients with a significant increase in the past year in referrals of Spanish speaking women. Outreach Specialists assist women and infants with health care access and basic material needs. Women can shop at the Teddy Bear Cottage with points earned by practicing healthy behaviors and purchase baby care items.

## Single Parent Families



Source:  
Lincoln-Lancaster County  
Health Department

## Trend in Adolescent Sexual Intercourse



TEENAGE PREGNANCY PREVENTION COALITION

## Community Coalitions Address Teenagers' Health

The Health Department participates in several community coalitions that are dedicated to the health of teenagers and a reduction in high risk behaviors. The Teenage Pregnancy Prevention Coalition was formed to deter teenage pregnancy and prevent the negative effects of adolescent child bearing. The Lincoln Fatherhood Coalition exists to enhance communication and collaboration among member agencies as they strive to strengthen families by increasing public awareness about the importance of fathers in the lives of their children.



# MEASURING what we accomplish

## Health Promotion & Outreach 441-8045

	FY 2000-01	FY 2001-02	FY 2002-03
Children and families receiving child safety seat education	675	800	1,200
Children participating in Bicycle Safety Rodeos	1,800	2,050	1,780
Kindergarten through sixth grade School Health Fair participants	775	1,100	1,310
Schools participating in Tobacco Prevention and Education Programs	39	57	52
Bicycle helmets sold and fitted	412	777	◆ 928
Families served by Healthy Homes	241	240	255
Individuals reached through cultural diversity trainings and presentations	1,766	1,040	■ 697
Summer Food Program sites operated in Lancaster County	24	30	31
Breakfasts and lunches served through the Summer Food Program	23,687	30,086	◆ 35,354
Public health news alerts and media contacts (all divisions)	416	511	525
Health and Human Service program listings in resource directory (IRis)	1,165	1,200	1,200
Businesses enrolled in WorkWell/employee participation	105/50,500	100/50,500	100/50,500
Active clients in the Every Woman Matters Program		4,100	+ 2,621
Restaurants that are smoke free		63%	64%
Businesses (all) in Lincoln that are smoke free (excluding bars and restaurants)		88%	88%
Children screened for childhood lead poisoning	2,009	1,469	1,108
Youth Risk Behavior Survey (YRBS) # Youth Surveyed	1,145 (1999)	1,093 (2001)	968 (2002)
Behavioral Risk Factor Survey (BRFS) # Adults Surveyed	955 (1999)	1,379 (2000)	1,816 (2001)

+ Unduplicated number.

◆ In addition to the helmet sales at the elementary school bicycle rodeos, this year the Lincoln-Lancaster County SAFE KIDS Coalition distributed and fit 330 helmets to children.

■ In FY2000-01 and FY2001-02, numerous focus groups were conducted for the Department, St. Elizabeth Regional Medical Center and the Blueprint Project.

◆ The difference between FY2000-01 and FY2001-02 is an increase in the number of sites. The difference between FY2001-02 and FY2002-03 is the number of sites offering breakfast.



population and evidence based

## Community Health Services 441-8065

	FY 2000-01	FY 2001-02	FY 2002-03
Pregnant women and their infants receiving home visits	945	1,629	1,274
Pregnant women accessing early prenatal care	1,072	1,100	1,171
Childhood immunizations given	27,011	17,482	◆ 15,933
Children enrolled in Kids Connection	7,242	5,765	● 10,611
Referrals to the Early Development Services Coordination Program	366	377	444
School screenings provided	32,254	33,158	31,260
Information and Referral calls to Public Health Nurse	29,008	32,912	▼ 26,943
Clients seen in the primary care clinic	2,565	2,567	● 2,375
Adult immunizations given	9,735	7,145	7,943
Clients seen through STD/HIV/AIDs Program	2,764	3,161	2,784
Clients seen in WIC Health and Nutrition Program	4,178	3,878	5,375
WIC supplemental food vouchers	\$1,033,106	\$1,011,249	\$1,007,271
Families receiving epidemiological follow-ups regarding communicable disease	454	392	508
New referrals to the maternal and child health program	1,170	1,299	1,493
Public health nurse visits to rural and parochial schools	302	383	* 217
Educational in-services to school health staff	105	94	168
Individuals seen by nurses through neighborhood health outreach	20,461	18,364	10,525

compassionate/caring



◆ The progressively decreasing number of childhood immunizations is due to compliance in completing new vaccination requirements. Community education and monitoring are the primary activities of the program.

● Includes all children receiving Kids Connection.

▼ Due to the dramatic decrease in bioterrorism calls, there has been a decline in the number of calls.

● This past year we have been seeking additional volunteer physician time to treat the growing number of underserved experiencing chronic disease.

\* Public Health Nursing in the rural and parochial schools is provided on a contract basis and has shifted focus to education and training of staff and volunteers.



# BY THE

people we serve

FISCAL YEAR 2002-2003

## Environmental Public Health

Individuals trained through foodhandler classes			
Food sanitation inspections performed			
Food managers trained at food manager seminars			
Food Enforcement Notices issued			
Potential Foodborne illness outbreaks			
On-site consultation at food establishments			
Child care facility inspections			
Parents receiving child care referral assistance			
Water well and sewage system inspections performed			
Land use proposals reviewed			
Water well and septic system permits issued			
Drinking water samples collected from private wells			
Swimming pool and spa inspections			
Illegal dumping report on county roads			
Public health nuisance complaints investigated			
Participants attending the earth wellness festival			
Air pollution compliance inspections			
Asbestos removal inspections			
Poor indoor air quality investigations			
Telephone consultations related to indoor air quality			
Special waste inventories			
Pounds of hazardous waste collected from households			
Emergency response for hazardous materials			

FY 2000-01	FY 2001-02	FY 2002-03
9,649	11,176	11,193
2,389	2,128	2,220
221	220	280
44	41	59
88	85	84
189	237	281
1,318	721	+ 645
3,519	3,032	◆ 2,353
866	1,219	1,039
225	187	185
402	356	■ 455
263	341	380
573	605	530
291	324	397
1,227	1,443	◆ 840
3,000	3,000	3,000
139	140	145
115	141	169
90	105	81
1,586	2,245	● 3,043
1,130	845	870
79,935	65,254	78,277
230	451	219



- + Child care facility inspections were lower the last two years due to the elimination of 0.5 FTE in the EPH Division in FY 2001-2002
- ◆ Child Care Referrals - Over the past two years the number of parents calling Child Care Connection has decreased significantly. At the same time, the number of visits on the Child Care Connection web site has increased dramatically, with an average month having between 700 and 900 visits.
- Water well permits fluctuate every other year due to a biannual well permit for wells within the City limits.
- ◆ Public health nuisances investigated. Due to the City Council's elimination of 1.0 FTE in the budget in FY 2003, the number of complaints investigated was much lower.
- Tremendous media attention to the potential health effects of molds in homes and businesses led to a 35% increase in phone consultations on indoor air quality.



New Animal Control uniforms and badges were issued in 2003.

- ⌘ Warning/Defect tickets issued increased due to more license follow-ups being made by officers, which also increased the number of court citations issued.
- More calls dispatched, more license follow-ups, reports on dead birds taken for West Nile Virus, some calls on Tularemia and new ordinances taking effect.

## Animal Control 441-7900

Animal licenses sold			
Calls dispatched/cases			
Animals impounded			
Dogs and cats claimed by owner			
Dogs and cats unclaimed and transferred to shelter			
Court citations issued			
Warning/defect tickets issued			
Bite cases reported			
Pet shop, large animal, cattery, and other permits issued			
Animal neglect investigations			
Lost and found queries			
Phone calls for information, service requests, and others			
Wildlife removal			
Injured animal rescue			
Dogs declared potentially dangerous			
Dogs declared dangerous			
Dogs declared vicious			
Biter animals signed over to Animal Control			

FY 2000-01	FY 2001-02	FY 2002-03
45,505	46,317	48,241
17,370	18,530	20,612
3,677	3,988	4,248
1,639	1,690	1,803
1,920	2,182	2,320
889	759	1,154
2,957	2,242	⌘ 5,154
483	530	531
61	70	97
754	898	1,005
2,201	2,283	2,403
43,283	46,823	► 59,025
384	458	518
809	1,058	1,465
46	91	131
11	17	31
1	3	5
21	18	18

## Dental Health

	FY 2000-01	FY 2001-02	FY 2002-03
Dental Division clinic visits	6,016	6,950	6,900
Total children visits in the clinic	3,777	4,556	4,209
Total adult visits in the clinic	2,239	2,394	2,691
Percentage of racial and ethnic minorities receiving services	49%	52%	60%
Children and adults reached through educational presentations	802	964	3,262*
Children participating in school fluoride rinse program	980	900	568
Mobile Health Clinic (clients served)	1,248*	864	1,106
Mobile Health Clinic Site Visits (all)	122	111	116
Mobile Health Clinic Dental Site Visits/Clients Served	NA	65/353	57/289
Children receiving school screenings and referrals	7,675	11,713	5,580



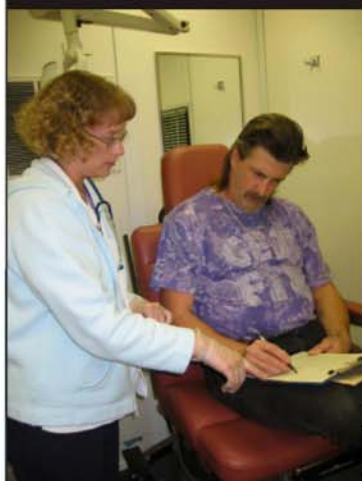
accessible

\* 2,888 children reached through 3rd grade presentations in Lincoln Public Schools  
\* Waverly School fluoridated



# PARTNERSHIPS

FISCAL YEAR 2002-2003



## The Grapevine Project

The Lancaster County Medical Society and the Lincoln-Lancaster County Health Department collaborate on the Grapevine Project. The Grapevine Project provided over 2000 prescription medications to needy individuals last year. Marilyn Keller, medication assistance coordinator, at the Lancaster County Medical Society enrolls eligible individuals into the program. The Grapevine Project receives major funding from the Community Health Endowment of Lincoln.

## Mobile Health Clinic

The Dental Health Division collaborated with the Divisions of Health Promotion and Outreach and Community Health Services to provide oral health education and health services on the Mobile Health Clinic targeting: diabetes, cardiovascular disease and women's health issues. Community partnerships included: ALPS Food Store, Easterday Recreation Center, F Street Community Center, Good Neighbor Center, Indian Village Shopping Center, Klein's Market, Lincoln Indian Center, Malone Center, National Pharmacy, Russ's Market in Havelock, Salvation Army, Stinson's Ace Hardware, SunMart Foods, Walgreen's, and Zion PCA Church.



*In 2003, 116 site visits  
and 1,025 individuals seen.*

## 2002-2003 Peoples' Health Center Steering Committee

*Steering Committee members include Joan Anderson, Wende Baker, Beatty Brasch, Nathalie Buhendwa, Kathy Cook, Amber Falldorf, Chris Fantroy, Kevin Flores, Mary Jo Gillespie, Mike Gray, Judy Halstead, Topher Hansen, Muammal Jaafar, Kathy Karsting, Charlotte Liggett, Pat Lopez, Marilyn McGary, Gwendy Meginnis, Michael Molvar, Van Nguyen, DeLayne Peck, Oscar Rios Pohrieth, Tom Rauner, Tanya Reiley, Brad Sher, Shalma Shakir, Sheryl Skinner and Katie Voorhees.*

In June 2003, after 15 months of work by Steering Committee members, representing consumers and a variety of healthcare organizations, an annual federal grant award of \$650,000 was approved to develop a new clinic at 1021 N 27th Street (27th and Y). These grant dollars, together with over \$1,000,000 raised through local funders (the largest contributions came from the Community Health Endowment, BryanLGH Health System, and St Elizabeth Regional Medical Center) made the Peoples' Health Center a reality for Lincoln and Lancaster County. The purpose of the Peoples' Health Center is to provide comprehensive health care (including medical and dental services) based on a sliding fee scale to anyone who needs care, regardless of their ability to pay, or insurance status. The Health Center opened on September 30, 2003. The Health Center employs its own Executive Director and all of its own clinical staff; it is operated as a non-profit center governed by a community Board of Directors. On November 25, 2003, Congressman Doug Bereuter announced the approval of an additional \$693,000 for the Health Center to expand. The new funding will allow the Health Center to add dental and medical exam rooms, behavioral health, health education, and conference room space in 2004. Thank you to the nearly 200 people who worked tirelessly on this project to make it happen!



**Our Public Health Partners  
Reach Out To All Populations  
Through a Variety of  
Diverse Programs and Services**

## Lincoln Plating Receives Platinum Well Workplace Award



Lincoln Plating was recognized for being one of only 12 workplaces nationwide to be awarded the Platinum Well Workplace Award from WorkWell and the Wellness Councils of America. This award is only given to companies that can demonstrate positive financial results from their wellness program and a strong connection between their wellness programs and their corporate strategic plans. Lincoln has been designated as a "Well City, U.S.A." since the fall of 2000. That designation requires that at least 20 percent of the City's employees work in businesses that qualify as Well Workplaces. Currently, 33 businesses in Lincoln have achieved the status of bronze, silver or gold Well Workplaces.

### The 10 Most Common Causes of Infection



**WASH YOUR HANDS**

**Handwashing is the Most Effective Way  
to Stop the Spread of Illness**

## Food Safety is in Your Hands

The Health Department and UNL Cooperative Extension in Lancaster County worked together to greatly increase the reach of food safety education in our community. In addition to mandatory classes for all food handlers, which reached over 11,000 people this past year, simple food safety education messages, such as wash your hands before handling food or eating and cooling foods quickly to reduce food borne illness. The Food Advisory Committee, which includes both restauranteers and public spirited citizens, provides guidance and counsel to the LLCHD.



# ANNUAL financial report

FISCAL YEAR 2002-2003

accountable/efficient



## Information & Fiscal Management

*The Division of Information and Fiscal Management is responsible for assuring that Department staff have tools and resources needed to accomplish our mission.*

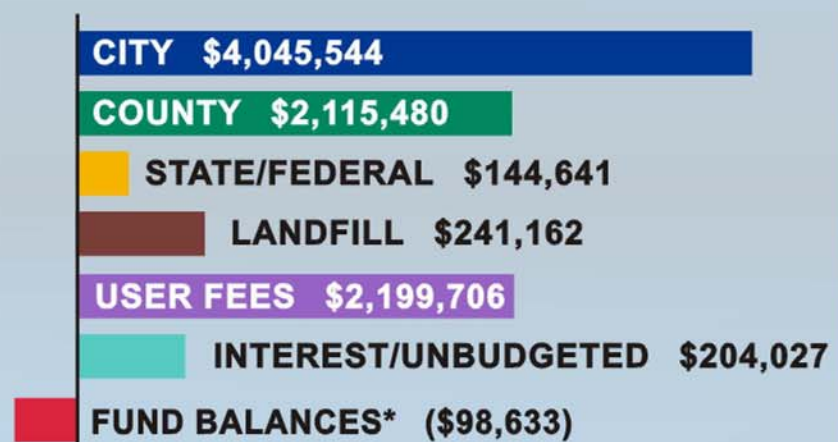
The budget process is based on community input, strategic planning and good decision-making. Before a budget is submitted to the City, County or a grant funder, the department analyzes the program(s) and its potential impact. The Department only seeks grants that allow the development and implementation of programs that fit the strategic planning process.

Fiscal responsibility and making good budget decisions requires that elected officials and staff have access to pertinent information in a timely manner and understand how to analyze, interpret and accurately report the facts.

In the past year, the division has developed and implemented a number of tools to improve the Department's ability to integrate all data and information sources regarding population, individual health and environmental risk factors and interventions and outcomes.

## TOTAL APPROPRIATION REVENUE BY SOURCE

	TOTAL	PERCENT
City	\$4,045,544	45.70%
County	\$2,115,480	23.90%
State/Federal	\$144,641	1.63%
Landfill	\$241,162	2.72%
User Fees	\$2,199,706	24.85%
Interest/Unbudgeted	\$204,027	2.30%
Fund Balances*	(\$98,663)	-1.11%
<b>TOTAL</b>	<b>\$8,851,927</b>	<b>100.00%</b>



## Tobacco Settlement Funds Support Public Health

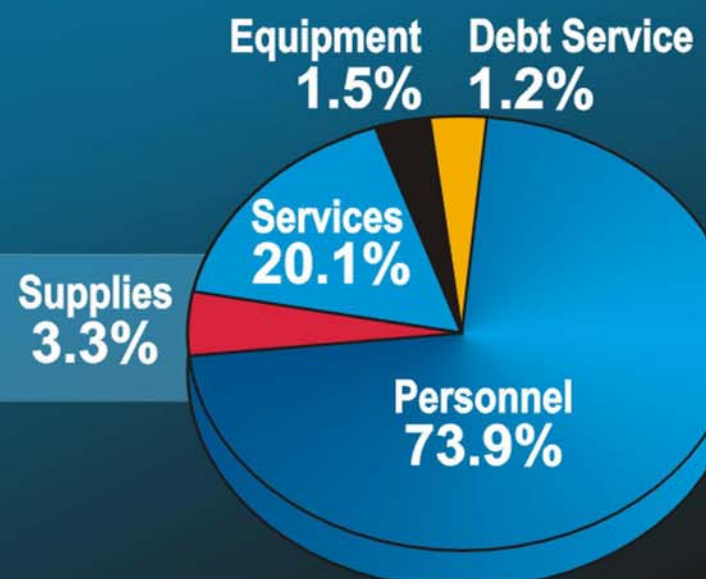
The Nebraska Legislature has appropriated funds from the Federal Tobacco Settlement to support public health across Nebraska. The Centers for Disease Control and Prevention have also made grants for public health prevention programs. Organizations and programs that receive this funding include:

### Organizations:

Lincoln-Lancaster Co. Health Department  
Lincoln Council on Alcoholism & Drugs  
Lincoln Medical Education Foundation  
Bryan Community Learning Center  
Lancaster County Medical Society  
University of Nebraska-Lincoln  
Tobacco Free Lincoln  
Girl Scouts  
Lancaster County Sheriff's Office  
Lincoln Police Department  
Community Asthma Education Initiative

### Programs:

Lincoln on the Move (physical fitness and proper nutrition)  
Healthy People in Healthy Environments  
Injury Prevention  
Workplace Diversity  
Emergency Response  
Asthma  
Mobile Health Clinic Services  
Infectious Disease Control  
Peoples Health Center  
Respite Provider Training



## EXPENDITURE BY CATEGORY

FY 2002 - 2003	TOTAL	PERCENT
Personnel	\$6,545,770	73.95%
Supplies	\$ 289,387	3.27%
Services	\$1,779,057	20.10%
Equipment	\$36,348	0.41%
Capital	\$ 95,729	1.08%
Debt Service	\$ 105,636	1.19%
<b>TOTAL</b>	<b>\$8,851,927</b>	<b>100.00%</b>

## MISCELLANEOUS HEALTH GRANT FUNDS

Prior Year Revenue Balance (8/31/2002)	(\$925,361)
Expenditures (9/1/02-8/31/03)	\$ 6,395,706
State/Federal	\$ 1,324,227
Local/State	\$ 5,030,038
Donations-Gift	\$ 41,440
Revenue (9/1/02-8/31/03)	\$ 5,950,667
State/Federal	\$ 1,357,325
Local/State	\$ 4,539,435
Donations-Gift	\$ 53,907
2003 Revenue Balance to be expended in 2004	(\$480,322)



# LINCOLN - LANCASTER COUNTY HEALTH DEPARTMENT



## Lincoln-Lancaster County Health Department Elected Officials & Departmental Staff

### Lancaster County Board of Commissioners

Bob Workman  
Bernie Heier, Chairperson  
Larry Hudkins  
Deb Schorr  
Ray Stevens

### Mayor, City of Lincoln Coleen J. Seng

### Lincoln City Council

Jon Camp, Chairperson  
Jonathan Cook  
Glenn Friendt  
Annette McRoy  
Patte Newman  
Ken Svoboda  
Terry Werner

### Health Director Bruce Dart, MS

### Assistant Health Director Steve Beal, MPA



competent/compassionate



collaborative/community based

### ADMINISTRATIVE DIVISION

**Bruce Dart, Health Director**  
**Steve Beal, Assistant Health Director**  
**Judith Halstead, Resource & Program Development Coordinator**  
**Elaine Severe, Administrative Assistant**  
Lynn Beatty  
Kathleen Doolittle  
Ann Fetrick  
Ron Olander  
Jim Ring

### INFORMATION & FISCAL MANAGEMENT DIVISION

**Kathy Cook, Division Manager**  
Richard Faubel  
+Trudy Franssen  
Justin Jedlicka  
\*Karen Kerl  
Magdalena Krynsky  
Ya Li  
Ruth Spicer  
Carlene Waldron  
Trudy Woodyard  
Zhong Xu

### ENVIRONMENTAL PUBLIC HEALTH DIVISION

**+Scott Holmes, Division Manager**  
Jim Bare  
Nathan Brandt  
+John Chess, Jr.  
John Chess III  
+Nancy Clark  
Lori Cook  
Justin Daniel  
Paul Drotzmann  
Janet English  
Ron Erksen  
James Fobben  
Harry Heafer  
\*Mike Holmquist  
Jerrold Hood  
Marcia Huenink  
Brian Hurst  
Joyce Jensen  
Gail Johnson  
\*Mark Kenne  
+Diana Lane  
Harry LeDuc  
Bill Lyons  
Beth Mann  
Leon Marquart  
Ron Marquart  
Ralph Martin  
\*Traci Payne  
Travis Porter  
Renae Rief  
Charles Riley  
Phil Rooney  
Tracy Roth  
Craig Schainost  
Chris Schroeder  
Elaine Schumaker  
Richard Slama  
Doug Smith  
Jane Storey  
Raja Tayeh  
Rick Thorson  
Sandra Tryon  
David Voboril  
Jason Wagner  
Gary Walsh  
Pam Wismer

### ANIMAL CONTROL DIVISION

**James Weverka, Division Manager**  
Melissa Brown  
Cheryl Bomberger  
Kurt Dodd  
Jesse Dunn  
Diane Hoy  
Jodi Isom  
Kris Johnson  
\*John Lowry  
Janet Masters  
Andrew Morford  
Hayley Morinelli  
N. Sarah Neujar  
+\*Denise Oxford  
Veloris Sellmeyer  
Randy Sipp  
David Stone  
Jane Tyrrell  
David Wilde  
DeMon Wimes

### DENTAL DIVISION

**Gwendy Meginnis, Division Manager**  
Angela Bakke  
Lucy Blood  
Sydney Dean  
Laurel Erickson  
Janet Fischer  
Quinn Heidtbrink  
Stephanie Meadows  
Deb Meyerhoff

### HEALTH PROMOTION & OUTREACH DIVISION

**Charlotte Burke, Division Manager**  
Brian Baker  
Jill Baker  
Marilyn Bilka  
Kevin Brown  
Donna Coleman  
Tracy Dahlstrom  
Pranod Dwivedi  
Deb Edemaier  
+Joyce Endres  
Suzanne Forkner  
Brenda Harter  
Lisa Henning  
Alicia Hettenbaugh  
\*Mike Heyl  
\*Osceola Howard  
David Humm  
Janette Johnson  
Lynn Jones  
Raju Kakarapudi  
+Sandra Keller  
+Jean Krejci  
Nancy Malone  
Renee Massie  
Carolyn Mitchell  
Syed Moazzem  
Cynthia Peters  
Jim Platt  
Tracy Rollins  
Aaron Smith  
\*Donald Siffring  
Tuyet Anh Tran  
Neithola Turner

### COMMUNITY HEALTH SERVICES DIVISION

**Carole Douglas, Division Manager**  
Bernice Afuh  
Jennifer Allen  
Catalina Alvarez  
Kathryn Andrew  
Angie Avila  
Patty Baker  
Jane Blitney  
Martha Brown  
Deborah Bussey  
Sally Cameron  
Lindsay Camahan  
Tamara Cartwright  
Carol Christensen  
Mary Christensen  
Brenda Christie  
JaDeen Cornell  
Sheryl Crumb  
Tonya Danson  
Alyssa Denae  
Donna Densberger  
Marjorie Determan  
Jann Douglas  
Anita Dover  
Diana Dyer  
Linda Ebers  
\*Nicole Effle  
Catherine Einspahr  
Angela Elliot  
Jeannie Ernst  
Joleen Geer  
Joyce Genoways  
Pam Gilliam  
Tina Goodwin  
Sharla Griess  
Roxanne Groff  
Heidi Gubanyi  
Lynn Hans  
Becky Hansen  
Jodi Harcrow  
Gloria Hernandez  
Lori Heuert  
\*Thurman Hoskins, Jr.  
Julia Hudson  
Kathleen Hummel  
Daniel Huse  
Haydee Jaramillo  
Marcia Jones  
Sharon Kapke  
Kristin Kasperek  
Johnna Keim  
Anita King  
Carol Kukuk  
Claudia Lawton  
Beth Leipold  
Jane Linsenmeyer  
Cheryl Lockett  
Patricia Lopez  
Julie Lovelace  
Barbara Martinez  
Julianne Marsh  
Andrea Mason  
Carrie Meinecke  
Wayne Mollhoff  
Brenda Monroe  
Lisa Munger  
Huong Nguyen  
Leslie Novacek  
Melissa Oerman  
Claudia Pankoke  
Constance Patterson  
Whitney Patterson  
+Jean Pearson  
Christy Quinn  
Lynette Ratzlaff  
Betsy Resch  
Kimberly Rettig  
Lisa Richter  
Christine Riffle  
Corrine Roach  
\*Geraldyn Rorabaugh  
Kristina Saunders  
Renee Savidge  
+Ruth Schubert  
Kim Sparks  
Ann Stokeland  
Annette Sturtz  
Sue Ann Tabatabai  
Sandi Thurmond  
+Timothy Timmons  
Julia Tracy  
MyTrang Tran  
Lisa Truax  
+Janice Wagner  
Meg Weber  
Tammy Weihe  
Shannon Williams  
Susan Winkler  
Brenda Wolfe  
Teresa Zuerlein

+Longevity (10+ years) Service in 2003  
\*Employee of the Month in 2003



This annual report is also available on the web site  
<http://www.ci.lincoln.ne.us/city/health/index.htm>.

For more information call 441-8093

performance